

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for running an electric energy storage system which is set up at an electric energy consumer and capable of controlling an electric energy to be purchased by the electric energy consumer by controlling charge and discharge, wherein a running pattern of charge and discharge of the electric energy storage system is previously programmed, and the run of the electric energy storage system is controlled on the basis of the previously programmed running pattern comprising the steps of:

programming a running pattern of charge and discharge into a computer-control means associated with the electric energy storage system;

running the electric energy storage system; and

controlling the operation of the electric energy storage system thereafter on the basis of the previously programmed running pattern only.

2. (Cancelled).

3. (Original) A method for running an electric energy storage system according to Claim 1, wherein the running pattern is programmed so that a consumption rate of electric energy stored in the electric energy storage system becomes 80% or more.

4. (Original) A method for running an electric energy storage system according to Claim 1, wherein an electric fee is always optimized by observing information on purchase of electric power by the electric energy consumer with a communication means and giving instruction to correct running conditions of the electric power storage system.

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5. (Original) A method for running an electric energy storage system according to Claim 1, wherein a scale of the electric energy storage system to be introduced is determined so that an electric energy consumption peak is not generated by shaving the electric energy consumption peak in a time zone having the highest peak of electric energy consumption in a situation of electric energy consumption by the electric energy consumer by increasing an amount of consumable electric energy by discharge running of the electric energy storage system and by charge running of the electric energy storage system in the other time zones.

6. (Original) A method for running an electric energy storage system according to Claim 1, wherein a scale of the electric energy storage system to be introduced is determined so that an electric fee is reduced by increasing a rate of electric energy purchased by the electric energy consumer in a night time zone by discharge running of the electric energy storage system in a daytime zone and charge running of the electric energy storage system in a night time zone.

7. (Currently Amended) A method for running an electric energy storage system according to Claim 1, wherein the electric energy storage system is a system using a sodium sulfur battery and the system is run at an energy consumption rate of 80% or greater to maintain a high temperature in the sodium sulfur battery to ensure proper operation.

8-14. (Cancelled)

15. (Previously Presented) A method for running an electric energy storage system according to claim 1, wherein the electric energy consumer is the end-user of the electric energy.

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16. (Currently Amended) A method for running an electric energy storage system using a sodium sulfur battery which is set up at an electric energy consumer and capable of controlling an electric energy to be purchased by the electric energy consumer ~~by controlling charge and discharge, wherein a running pattern of charge and discharge of the electric energy storage system is previously programmed, and the run of the electric energy storage system is controlled on the basis of the previously programmed running pattern so that a consumption rate of electric energy stored in the electric energy storage system becomes 80% or more comprising the steps of:~~

programming a running pattern of charge and discharge into a computer-control means of the electric energy storage system;

running the electric energy storage system; and

controlling the charge and discharge of the electric energy storage system on the basis of the previously programmed running pattern only, such that a consumption rate of electric energy stored in the electric energy storage system becomes 80% or more to maintain a high temperature in the sodium sulfur battery to ensure proper operation.